

## 5. Radiation Safety Officer (RSO)

Regulations: 180 NAC 3-011 item 1, 180 NAC 15-027

**Criteria:** *RSO's must have adequate training and experience. Have fixed gauge manufacturer's course for RSO's or equivalent course that meets Appendix I criteria.*

All licensees must have an RSO designated by and responsible to the corporation's management for the coordination of the radiation protection program and for ensuring compliance with the applicable regulations and license provision. As a minimum, the RSO shall have sufficient training and experience to be an Authorized User of the requested radioactive materials, unless otherwise specified in the license.

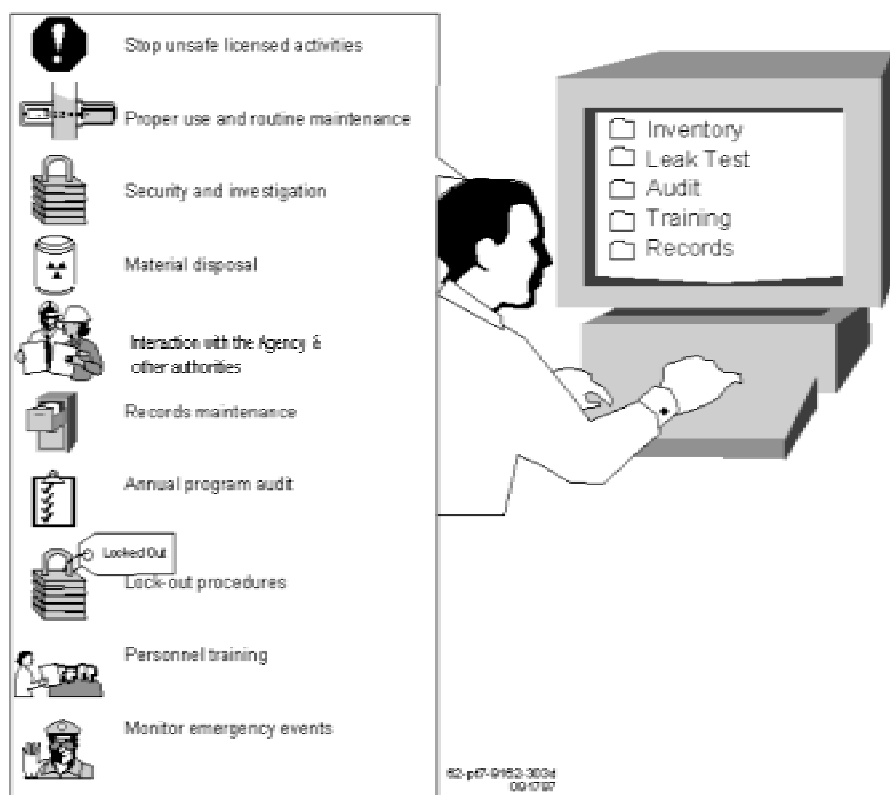


FIGURE 3 **RSO Responsibilities. Typical duties and responsibilities of RSO's.**

The RSO needs independent authority to stop operations that he or she considers unsafe. He or she must have sufficient time and commitment from management to fulfill certain duties and responsibilities to ensure that radioactive materials are used in a safe manner. Typical RSO duties are illustrated in Figure 3. See Appendix E for duties and responsibilities of the RSO.

The Agency requires the name of the RSO on the license to ensure that the licensee management has identified a responsible, qualified person and that the named individual knows of his or her designation as RSO.

**Response from Applicant:** Provide either of the following:

- List name of the RSO and telephone number
- AND**
- A statement that: “The documentation for the training of the RSO are attached.”
- AND**
- A statement that: “The RSO will perform the duties and responsibilities of a RSO per Appendix E of Regulatory Guide 3.13, ‘Radioactive Material –Guidance for Fixed Gauge Licenses.’”
- OR**
- A statement: “Will provide alternate list of duties and responsibilities of the RSO per the criteria of Appendix E.”

**Note:**

- It is important to request an amendment to the license as soon as possible for changes in the designation of the RSO.